### STEPHEN P. TEALE DATA CENTER

#### **BILLING RATES SCHEDULE**

Effective February 1, 2002

SERVICE	UNIT OF MEASUREMENT	F OF MEASUREMENT WEEKDAY RATE		WEEKEND RATE	
	Internal Clock Time Hour	S	510.00		
		Ÿ	010.00		
	(model ibili voli vol Equivalent)				
ONLINE PROCESSING					
MVS Remote Output (b)	Page Image	\$	0.005	\$	0.004
HRIS Services			See Appendix A		
COOLGEN Case Objects (c)	Objects/Day 0-100,000	\$	0.000606		
11 11 11	Objects/Day 100,001 and up	\$	0.0004		
TIMESHARE (VM)					
Connect Time	Connect Time Hour	\$	0.50	\$	0.20
Virtual CPU Time	Internal Clock Time Hour	\$	510.00		
	(Model IBM 9021-982 Equivalent)				
RSCS Records Sent	•	\$	0.005	\$	0.004
Start I/Os	1000 I/Os	\$	0.119	\$	0.119
M-Disk Storage (3390)	Megabyte/Day	\$	0.0036		
	Megabyte/Day	\$	0.0036		
	Megabyte/Day	\$	0.50		
- v -	Device Connect Time Hour	\$	20.00		
1 0	UserID/Month	\$	2.00		
OV/VM M-Disk Storage (3390)	Megabyte/Day	\$	0.0036		
DATA STORAGE/TAPE UTILIZATION					
MVS Production Disk	Megabyte, or Portion of, Daily	\$	0.0030		
SMS Disk		\$	0.0030		
	0 0	\$	0.0046		
	3 3		0.0116		
•	y y	\$	0.0234		
•	3 0 3		0.0888		
	0 0				
•	į į	ŝ		S	1.50
8	MVS Remote Output (b) HRIS Services COOLGEN Case Objects (c) " " TIMESHARE (VM) Connect Time Virtual CPU Time  RSCS Records Sent Start I/Os M-Disk Storage (3390) VM Shared File System Space Temporary Disk Space (3390) Tape Usage OV/VM Subscription Fee (d) OV/VM M-Disk Storage (3390)  DATA STORAGE/TAPE UTILIZATION MVS Production Disk	CENTRAL PROCESSOR CPU (a) Internal Clock Time Hour (Model IBM 9021-982 Equivalent)  ONLINE PROCESSING MVS Remote Output (b) HRIS Services COOLGEN Case Objects (c) " " " Objects/Day 0-100,000 Objects/Day 100,001 and up  TIMESHARE (VM) Connect Time Virtual CPU Time Internal Clock Time Hour (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) Start I/Os M-Disk Storage (3390) Megabyte/Day VM Shared File System Space Temporary Disk Space (3390) Megabyte/Day Tape Usage OV/VM Subscription Fee (d) OV/VM M-Disk Storage (3390) Megabyte/Day  DATA STORAGE/TAPE UTILIZATION MVS Production Disk Megabyte. Tape to DASD Redirect Tape to DASD Redirect Dataset Day, Less than 10 Megabytes ADABAS Data Storage Megabyte, or Portion of, Daily Megabyte, or Portion of, Monthly Megabyte, or Portion of, Daily Megabyte, or Portion of	CENTRAL PROCESSOR CPU (a) Internal Clock Time Hour (Model IBM 9021-982 Equivalent)  ONLINE PROCESSING MVS Remote Output (b) Page Image SPARE (Services COOLGEN Case Objects (c) Spiects/Day 100,001 and up SPARE (VM) Connect Time Connect Time Hour SPARE (VM) Connect Time Internal Clock Time Hour SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent) SPARE (Model IBM 9021-982 Equivalent)  RSCS Records Sent Page Image (Records/50) SPARE (Model IBM 9021-982 Equivalent) SPARE (	CENTRAL PROCESSOR	CENTRAL PROCESSOR

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COMP CODES	SERVICE	UNIT OF MEASUREMENT	WEEKDAY RATE		WEEKEND RATE	
	TAPE LIBRARY					
8900	TMS Tape Cartridge Storage	TMS-Listed Cartridge/Month	\$	0.70		
8905	TMS Round Reel Tape Storage	TMS-Listed Reel Tape/Month	\$	4.20		
8810/8910/8915	Store Outside Tape/Disk	Tape or Disk/Month	\$	3.50		
9032/9034	Tape Purchase (e)	Tape Cartridge	\$	5.00		
9004	Tape Clean	Tape	\$	3.00		
9005	Tape Evaluation/Clean	Tape	\$	6.00		
9006/9007	Tape Initialization	Tape	\$	3.00		
9025	Dataset Restore	Dataset (plus processing charges)	\$	5.00		
9020	Tape Copy	Tape (plus processing charges)	\$	20.00		
	ADSTAR DISTRIBUTED STORAGE MANAG	EER (ADSM)				
8980	Initial Connect Charge	Node Defined to ADSM	\$	150.00		
8981	Fixed Monthly Charge	Node Defined to ADSM	\$	27.00		
8982/8983	Data Backup/Archive	Megabyte/Occurrence	\$	0.18		
	-	(plus \$1.50 per tape mount)				
8984	Ongoing Storage	Megabyte/Day	\$	0.00025		
		(plus \$0.000264 per file/day)				
8985/8986	Restore From Backup/Retrieval From Archive	Megabyte (plus \$1.50 per tape mount)	\$	0.17		
	OPERATIONAL RECOVERY (OR) SERVICE	ES .				
9080	Point of Presence (POP) Site OR	9.6 Kbps/Year	\$	439.00		
9082	Operational Recovery (f)	Call for Quote				
	COM (COMPUTER OUTPUT MICROFICHE					
9060/9061	105 mm Original	Original Frame	\$	0.005		
"	105 mm Duplicate	Duplicate Fiche	\$	0.0852		
	Minimum Job Charge	Job	\$	1.85		

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#### **BILLING RATES SCHEDULE**

Effective February 1, 2002

COMP					
CODES	SERVICE	UNIT OF MEASUREMENT	V	EEKDAY RATE	WEEKEND RATE
	PERIPHERALS				
8080	Local Print Output (g)	Page Printed	\$	0.044	
	Forms	100 Image Pages		See Appendix B	
9035	Burst/Decollate/Trim (h)	Wall Clock Hour	\$	25.00	
9055	Pickup/Delivery	Drop	\$	8.40	
9056	Warehouse Delivery	Trip	\$	25.00	
9057	Unscheduled Offsite (Archived) Tape Retrieval	Trip	\$	61.00	
9058	Unscheduled Courier Run	Trip	\$	26.00	
9250	Certified Consulting (i)	Wall Clock Hour	\$	115.00	
9251	Consulting - Staff/Senior Level Personnel (j)	Wall Clock Hour	\$	90.00	
9252	Consulting - Associate ISA Level Personnel (j)	Wall Clock Hour	\$	75.00	
9075	Raised Floor Storage	Square Foot Occupancy/Month	\$	5.00	
	Document Reproduction (k)	Page	\$	0.25	
9203	LAN-Attached PC Training Room	Day	\$	500.00	
9204	3270 Connectivity Training Room	Day	\$	300.00	
	TELECOMMUNICATION SERVICES				
9300/9315	CSGnet Services			See Appendix C	
9352	CSGnet Remote Access	Connect Hour	\$	3.85	
9353	CSGnet Remote Access - Toll Free	Connect Hour (plus Remote Access connect charge)	\$	5.00	
9400	Value-Added Network Services Via AAMVAnet			See Appendix D	
9237/9342/9343	WORLD WIDE WEB HOME PAGE SERVICES			See Appendix E	
9348	CLIENT/SERVER SUPPORT SERVICES	Month	\$	400.00 See Appendix F	
9500	UNIX/ORACLE PLATFORM SUPPORT SERVICES (I)			See Appendix G	
9501	UNISYS PLATFORM SUPPORT SERVICES			See Appendix H	
9502	AIX PLATFORM SUPPORT SERVICES			See Appendix I	

An Administrative and Support Fee of 6 percent is added (up to a maximum of \$10,000) to all Dedicated Expenses.

An Administrative and Support Fee of 20 percent is added for ongoing maintenance of Mainframe Software billed as a Dedicated Cost. (m)

Vendor installation is assumed on all MRA orders unless otherwise specified on the Service Request.

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#### **FOOTNOTES**

- a. ADABAS, DB2 and CICS capture CPU utilization which is billed at the published rate. CICS CPU billing applies to production (shared) monitors only. All dedicated CICS monitors and ADABAS MPMs are billed as batch jobs.
- b. Page image is defined as an ANSI page eject character (new page indicator), or 50 lines equaling a page, whichever is greater.
- c. In addition to the published rate for COOLGEN Case Objects, customers using the Encyclopedia are charged \$10,000 amortized over 36 months. Customers using the Construction Toolset are charged \$15,000 amortized over 36 months.
- d. OV/VM subscription is charged by userID per month, plus M-disk rate for actual storage allocation.
- e. Non-TMS tape cartridges are sold in lots of 30.
- f. Operational Recovery (OR) is billed monthly using three components: A per-MIPS charge for the processor capacity needed at the vendor's hotsite, a per-gigabyte charge for the necessary storage, and a portion of the network infrastructure costs associated with provision of OR services. Current rates are \$104 per MIPS, \$44 per gigabyte and \$250 per kilobyte circuit capacity. These rates are subject to periodic adjustments as the hotsite configuration changes due to the number of OR service subscribers.
- g. See Appendix B for print form rates. Total print cost includes print image and form charge.
- h. Minimum charge is 1/2 hour per month. Charge applies only to jobs not printed at Teale Data Center.
- i. Maximum \$10,000 per person per month, plus travel expenses.
- j. Maximum \$9,500 per person per month, plus travel expenses.
- k. A \$0.25 per page on bid, FSR-related documents, etc. These charges are payable in advance of receipt of the documents.
- l. See Appendix G for UNIX rates. These rates are subject to change as the overall UNIX configuration and/or software licensing costs change.
- m. Consulting rates are charged for installation, testing and evaluation of new dedicated mainframe software requested by customers.

  An Administrative and Support Fee of 6 percent is added to one-time purchase and upgrade costs. An Administrative and Support Fee of 20 percent is added to ongoing maintenance costs.